CSWC Operational Period Summary 0600 July 09 2014 to 1800 July 09 2014







SITUATION SUMMARY

Northern California

Community of Parkwood, Water Delivery System, Madera County (New/Final)

Parkwood water delivery system serves 1233 with 633 service connections. For some time now, the system has been breaking suction and has been only producing approximately150 gallons per minute (gpm). The system is unable to keep up with demands.

- Yesterday, a precautionary Tier 1 Boil Water Order was issued because they were likely to lose suction the previous night during peak demands.
- County Public Works is currently providing bottled water for drinking.
- The solution to Parkwood's current issue is a connection to the City of Madera (approximately 20 feet away). Construction on the connection with the City of Madera will start on Friday, July 11th and is expected to be completed in about five days.
- State Drinking Water funds have been secured in the amount of \$240,000.00 to pay for the connection to the City of Madera, interim water supplies, rehabilitation of their main well (No. 3) and the cost of water purchased from City of Madera.
- Cal OES Inland Region staff continues to monitor progress and assist in mission goals.

SITUATION SUMMARY

Northern California

Monticello Vegetation Fire, Yolo County (Update)

Fire Information:

Highway 128 near the Monticello Dam, Winters, Yolo County Per Cal OES Fire Duty Officer and ICS 209 dated 07/09/14 at 1718 hours:

- SRA
- Start Date / Time: 07/04/14 at 2130 hours
- 6,488 acres, 82% contained
- Total Personnel Committed: 1001
- All evacuation orders have been lifted.
- No significant fire growth today, the fire is currently holding at Enos creek.
- Two Cal OES Assistant Fire Chiefs are assigned with one Support Unit
- Public Safety Communications has two technicians assigned to the incident

Cal EOC Incident – 2014 Drought

SOC / Inland REOC remains activated in support of 2014 Drought

Weather

California OES Weekly Weather Threat Briefing Attached







SITUATION SUMMARY

Dry Vegetation Fire, Shasta County (New)

Location: Hwy. 299E at Dry Creek Road, Bella Vista, Shasta County

Jurisdiction: SRA

Start Date/Time: 07/09/14 / 1345 hours

Per Cal Fire:

125 acres, Oak Woodland, 75% contained

Forward progress stopped

Temp 103, RH 26%, No Wind

1 outbuilding destroyed





WEATHER

Week Ahead Weather Highlights

Thursday-Saturday

- Thunderstorms possible over northern mountains and Sierra
- Thunderstorms may produce lightning, gusty winds, locally heavy rain and flash flooding

Sunday-Wednesday

- Thunderstorms possible southeast California
- Thunderstorms may produce lightning, gusty winds, locally heavy rain and flash flooding



California OES Impact Threat Matrix

July 10 - 16, 2014

DAY/THREAT	THU	FRI	SAT	SUN	MON	TUE	WED
Fire Weather							
Winds							
Extreme Cold							
Snow							
Heavy Rain/ Flash Flooding	N Mtns/ Sierra	N Mtns/ Sierra	N Mtns/ Sierra	SE	SE	SE	SE
River Flooding							
Severe Weather							
Heat							
Tropical							





WEATHER

WEATHER SYNOPSIS BY REGION:

NORTHERN CALIFORNIA

Tuesday and last night saw much less lightning activity than forecast, as skies in 2/3rds of North Operations stayed mostly cloudy Tuesday, limiting solar heating and associated destabilization more than expected. The Geographic Area picked up a mere 18 lightning strikes, along with very light precipitation, totals in the 24 hours ending this morning. Today (Wednesday) will end up having the greater likelihood of isolated to possibly scattered, wet thunderstorms, primarily north of the above line. Lingering convective chances for Thursday will stay close to the Oregon and Nevada borders, and most cells will again be wet. There might also be a chance of light showers or isolated thunderstorms near the Oregon border on Friday, Saturday night, and Sunday, before a break in a drier, warming air mass under stronger high pressure aloft early next week. Look for max temperatures to generally remain near to a little above seasonal normal, with hottest valley bottoms peaking at or above 100 degrees. Humidity has moderated some for now, especially in the north half of the area, but even there drier sites could drop to a 13-20% range. Most areas will see further drying again Friday into the weekend. General winds inland will mostly stay on the light side the next few days, until some moderate Northeast gusts come back in the north half Sunday night into Monday. The main short term winds to remain heads up for are the stronger gusty erratic downdraft gusts under and near convective activity.



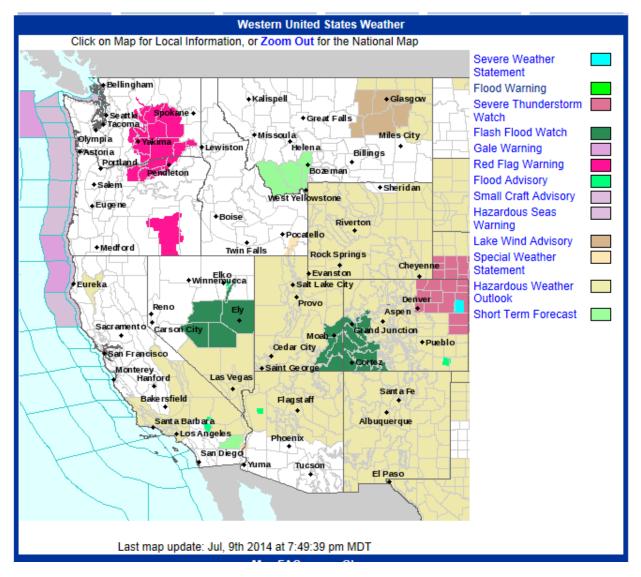
WEATHER

WEATHER SYNOPSIS BY REGION:

SOUTHERN CALIFORNIA:

Subtropical moisture will remain over portions of the district one last day before shifting eastward later this week. This moisture will result in scattered wet thunderstorms over the Sierras, areas in and near the Inyo National Forest and the deserts near the Nevada and Arizona borders. Some of these storms will be capable of producing heavy rain as yesterday's storms produced 1.03" in Needles and 2.33" of rainfall in Lake Havasu. Otherwise, expect slightly cooler readings the rest of the week due to an increase in onshore flow. By Friday and Saturday, temperatures will be near seasonal normal with highs reaching the upper 80s to lower 90s in the valleys with widespread night and morning marine layer coverage along the coast and in the surrounding valleys. It will turn breezy in the Banning Pass and the Antelope Valley Thursday afternoon where some wind gusts to 25 mph will be possible. Minimum Relative Humidity (RH) may fall into the 8-12% range Thursday and Friday for a 4-6 hour period in the mountains of Southern California above 4,000 feet. Southwesterly flow will increase which should serve to push most of the thunderstorm-producing moisture east of the region by Friday. Thus, only a handful of storms are likely Thursday with no thunderstorms expected Friday and Saturday. Early next week, high pressure is expected to rebuild over the Great Basin, leading to warmer temperatures by next Monday. Some thunderstorms will be possible in the deserts Sunday with a chance of storms returning to the mountains of Southern California by Monday.

STATE WEATHER MAP





FIRE ACTIVITY

Preparedness Levels:

National Preparedness Level 1

Northern California

Preparedness Level 3, Multi-Agency Coordination System MACS Mode 2

Southern California

Preparedness Level 2, Multi-Agency Coordination System MACS Mode 2

California Fire Potential & Weather Maps

Southern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/8

Northern California 7 Day Significant Fire Potential

http://psgeodata.fs.fed.us/7day/action/forecast/10

California Fire Weather Map Watches and Warnings

http://www.wrh.noaa.gov/firewx/main.php

NWS California River Forecast Center:

http://www.cnrfc.noaa.gov/

Cal OES Deployment Northern California Geographic Coordination Center

* Cal OES Assistant Chief assigned



CAL OES ACTIVATIONS

Cal EOC Incident – 2014 Drought

- The SOC is activated at Level 2 in support of the Drought State of Emergency from 0800-1700 hours daily.
- The Inland REOC is activated at Level 2 from 0800-1700 Monday through Friday or as needed.
- The Southern REOC is activated at Level 1.
- The Santa Barbara County OA EOC is activated at Level 2 to be handled by the duty officer for the purpose of monitoring activities and gaining situational awareness. The operational period is Monday – Friday, 0800-1700 hours.

Cal EOC Incident - 2014 Drought

Situational Summary

On January 17, 2014 Governor Edmund G. Brown proclaimed a State of Emergency and directed state officials to take all necessary actions to prepare for drought conditions. The State Operation Center (SOC) is activated to implement objectives in support of the Governor's priorities. The lack of winter rain and snowfall has resulted in extremely dry conditions in many parts of the State. Reservoir levels are down significantly from where they should be on average for this time of year. If conditions continue severe impacts to municipal water supplies, agriculture (plants and livestock) and firefighting capabilities are likely in store for the State over the next few months. Negative economic impacts will also result.

The drought could result in severe impacts to the municipal water supplies, wells, agriculture (plants and livestock) and firefighting capabilities for several months. The SOC continues to be activated to monitor the situation statewide, and support regional and local operational areas.

- On 7/8/14 the State Water Board will publicly release proposed water conservation requirements to reduce water waste across the state. These proposed emergency regulations include mandatory restrictions on water use, and will be considered by the Water Board on 7/15/14.
- California Department of Fish and Wildlife staff evacuated trout from a major hatchery on the American River last week to avoid a massive die-off of fish due to increased water temperatures in the hatchery. Over two million fish are being relocated and released earlier than normal due to drought conditions.
- The Taskforce continues to meet regularly to take actions that conserve water and coordinate state response to the drought.
- Cal OES continues to gather drought-related costs from state agencies and local governments.



Cal EOC Incident - 2014 Drought

Situational Summary

Open Burn Ban in effect across the state: Open burning is now prohibited on 31 million acres of land across the state, due to a burn ban that CAL FIRE has directed each of its unit chiefs to implement. This ban on open burning in state responsibility areas (outside of cities and towns) reduces wildfire danger amidst extremely dry conditions.

The National Weather Service provided the following synopsis for the relationship of Blowing Dust Advisories and the drought conditions in southeast California: Dust storms are common due to increased thunderstorm activity and the winds produced with these storms, during monsoonal flows. The severity of the dust storms could be locally exacerbated by drought conditions. In any event, the public should monitor NWS for any advisories and warnings issued by NWS.

On July 1 2014, administration of the CDPH Drinking Water Program (DWP) transferred to the California State Water Resources Control Board (SWRCB) Division of Drinking Water. CDPH and the SWRCB entered a Memorandum of Understanding outlining a three-month transition period during which drought response activities and any other emergencies will be coordinated jointly between the two organizations.

Drought Declarations/Resolutions/Proclamations:

County Declarations/Resolutions/Proclamations:

Inland Region			
County	Date Signed	Request	Reaffirmation Received
Glenn	1/30/2014; 4/16/2014	State and Federal relief	3/10/2014
Kern	1/14/2014	Gubernatorial and Presidential	6/27/2014
Kings	1/14/2014	State and Federal assistance	6/3/2014
Madera	1/28/2014	No specific request	6/23/2014
Mariposa	5/13/2014	State and Federal assistance	7/8/2014
Merced	3/6/2014	No specific request	6/27/2014
Modoc	3/5/2014	No specific request	5/27/2014
San Joaquin	1/28/2014	No specific request	5/21/2014
Shasta	5/15/2014	No specific request	6/23/2014
Siskiyou	3/11/2014	Gubernatorial and Presidential	6/17/2014
Sutter	2/11/2014	Gubernatorial and Presidential	6/2/2014
Tulare	2/4/2014	CDAA and Federal assistance	6/25/2014
Tuolumne	2/4/2014	CDAA and Federal assistance	5/15/2014
Yuba	2/18/2014	Gubernatorial and Presidential	6/16/2014
Coastal Region			
County	Date Signed	Request	Reaffirmation Received
Lake	3/6/2014	CDAA and Federal assistance	
Mendocino	1/7/2014	No specific request	
Sonoma	2/25/2014	CDAA and Federal assistance	
Southern Region			•
County	Date Signed	Request	Reaffirmation Received
Inyo	1/28/2014	CDAA	
Santa Barbara	1/17/2014; 5/23/2014	No Specific request; CDAA	
San Luis Obispo	3/11/2014	CDAA and Federal assistance	



Declarations/Resolutions/Proclamations: (Cont.)

City / Tribe / Special District Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclamations		
City/Tribe/Special District		Request
Inland Region		
City of Live Oak, Sutter	5/12/2014	Declare Local Emergency State/Fed assistance
Placer County Water Agency Placer	2/6/2014	Local conservation and funding measures
Twain Harte Community Services Dist Tuolumne	1/29/2014	Enact District conservation measures
Tule River Tribe Tulare	1/30/2014	Enact Tribal emergency authorities
Lake Don Pedro CSD. Mariposa, Tuolumne	2/18/2014	Declare a Stage I Water Emergency
Lodi City, San Joaquin County	7/1/2014	Declare Local Emergency State/Fed assistance
Karuk Tribe Siskiyou, Humboldt	2/18/2014	Enact Tribal emergency authorities
Montague City, Siskiyou	4/14/2014	
Mountain House CSD, San Joaquin County	7/1/2014	Declaring Stage 1 Mandatory Water Conservation
Mariposa Public Utility District	2/4/2014	Enact District conservation measures
Nevada Irrigation District	5/13/2014	Adopting Stage II Drought Contingency Plan
Ripon City, San Joaquin County	7/1/2014	Mandatory Water Conservation
Tuolumne Utilities District	2/13/2014	Declare a Stage III Water Emergency
Yocha Dehe Wintun Nation, Yolo	3/25/2014	Enact Tribal emergency authorities
Cortina Racheria Kletsel Dehe Band of Wintun Indians, Colusa County	7/7/2014	Declared drought emergency / instituting conservation measures.

Declarations/Resolutions/Proclamations: (Cont.)

City / Tribe / Special District Declarations/Resolutions/Proclamations:

Declarations/Resolutions/Proclamations		
City/Tribe/Special District		Request
Coastal Region		
Hoopa Valley Tribe Humboldt	1/20/2014	Enact Tribal emergency authorities
Yurok Tribe Del Norte, Humboldt	1/29/2014	Enact Tribal emergency authorities
City of Willits Mendocino	1/7/2014	Declare a Phase V Water Emergency
Brooktrails Township Community Srvs Dist, Mendocino	1/7/2014	
City of Calistoga Napa	2/4/2014	Declare a Stage II Water Emergency
City of St. Helena Napa	1/28/2014	Declare a Stage II Water Emergency
City of American Canyon Napa	2/4/2014	Declare a Stage I Water Emergency
City of San Juan Bautista	5/15/2014	Declare a Water Shortage Emergency
Sherwood Valley Pomo Indian Tribe, Mendocino	3/21/2014	Enact Tribal emergency authorities
Southern Region		
Carpinteria Valley Water District	2/12/2014	Declare a Stage I Water Emergency
Meiners Oaks Water District	3/4/2014	Declare a Stage II Water Emergency
City of Santa Barbara	2/12/2014	Declare a Stage I Drought Condition
Montecito Water District, Santa Barbara	2/11/2014	Declare a Water Emergency w/Conserv. measures
Goleta Water District	3/25/2014	Declare a Stage I Water Emergency
City of Santa Barbara	2/12/2014 5/21/2014	Declare a Stage I / Stage II Water Emergency

County Drought Task Force Meetings

Information as of 7/9/14

County Drought Task Force Upcoming Meetings				
Inland Region	_			
County	Previous Meetings	Upcoming Meetings		
Butte	5/19/2014	11/1/2014		
Kern	5/15/2014	TBD		
Kings	6/13/2014	7/18/2014		
Madera	6/18/2014	7/29/2014		
Merced	6/5/2014	7/10/2014		
Modoc	2/12/2014	TBD		
Nevada	5/29/2014	7/16/2014		
Placer	3/12/2014	TBD		
Plumas	5/5/2014	TBD		
Sacramento	7/3/2014	7/17/2014		
San Joaquin	6/25/2014	7/16/2014		
Siskiyou	5/22/2014	TBD		
Stanislaus	6/19/2014	8/7/2014		
Sutter	7/7/2014	TBD		
Tehama	5/19/2014	TBD		
Tulare	6/23/2014	7/14/2014		
Tuolumne	6/12/2014	7/17/2014		
Yolo	7/3/2014	8/7/2014		
Coastal Region				
Hoopa Valley Tribe	6/18/2014	TBD		
Lake	N/A	TBD		
Mendocino	5/28/2014	TBD		
Monterey	5/29/2014	TBD		
Napa	5/28/2014	TBD		
San Mateo	5/22/2014	7/17/2014		
Southern Region				
Orange	6/25/2014	TBD		
San Luis Obispo	6/18/2014	7/24/2014		
Santa Barbara	6/25/2014	TBD		



CAL OES MISSIONS

Ongoing Cal OES Missions

- 2014-LAW-2798, El Dorado County is planning an in-county SAR exercise on 07/15/14 for their volunteers and have requested the assistance of the California National Guard (CNG) aviation assets to support the exercise. Elements of the exercise will include an orientation to the various CNG air assets (H72, H60 and CH47), hoist training, patient packaging for air evacuation and ground team insertion and extraction training.
- **2014-LAW-2481,** The 95th CST will provide area monitoring, secure communications, and WMD expertise for the NHRA Racing Event at Sonoma Raceway July 25-27, 2014. They will assist with advanced planning and be pre-positioned prior to the start of the event.
- **2014-LAW-2483**, The 95th CST will provide area monitoring, secure communications, and WMD expertise for the IRL Racing Event at Sonoma Raceway August 22-24, 2014. They will assist with advanced planning and be pre-positioned prior to the start of the event.



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.